SERVICE COMPUTATION 2011

Foreword

The Third International Conferences on Advanced Service Computing [SERVICE COMPUTATION 2011], held between September 25 and 30, 2011, in Rome, Italy, continued a series of events targeting service computation on different facets. It considered their ubiquity and pervasiveness, WEB services, and particular categories of day-to-day services, such as public, utility, entertainment and business.

The ubiquity and pervasiveness of services, as well as their capability to be context-aware with (self-) adaptive capacities posse challenging tasks for services orchestration, integration, and integration. Some services might require energy optimization, some might requires special QoS guarantee in a Web-environment, while other a certain level of trust. The advent of Web Services raised the issues of self-announcement, dynamic service composition, and third party recommenders. Society and business services rely more and more on a combination of ubiquitous and pervasive services under certain constraints and with particular environmental limitations that require dynamic computation of feasibility, deployment and exploitation.

We take here the opportunity to warmly thank all the members of the SERVICE COMPUTATION 2011 Technical Program Committee, as well as the numerous reviewers. The creation of such a broad and high quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and efforts to contribute to SERVICE COMPUTATION 2011. We truly believe that, thanks to all these efforts, the final conference program consisted of top quality contributions.

Also, this event could not have been a reality without the support of many individuals, organizations, and sponsors. We are grateful to the members of the SERVICE COMPUTATION 2011 organizing committee for their help in handling the logistics and for their work to make this professional meeting a success.

We hope that SERVICE COMPUTATION 2011 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in the field of service computation.

We are convinced that the participants found the event useful and communications very open. We also hope the attendees enjoyed the charm of Rome, Italy.

SERVICE COMPUTATION 2011 Chairs:

Ali Beklen, IBM Turkey, Turkey
Emmanuel Bertin, Orange-ftgroup, France
Steffen Fries, Siemens Corporate Technology - Munich, Germany
Bernhard Hollunder, Hochschule Furtwangen University – Furtwangen, Germany
Paul Humphreys, Ulster Business School/University of Ulster, UK
Arne Koschel, Fachhochschule Hannover, Germany

Jaime Lloret Mauri, Polytechnic University of Valencia, Spain
Mihhail Matskin, KTH, Sweden
Michele Ruta, Politecnico di Bari, Italy
Hideyasu Sasaki, Ritsumeikan University - Kyoto, Japan
Mark Yampolskiy, LRZ, Germany